

Message

From: Fleisig, Erica [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=57317CE4C3234AFE86380BEAB9C70BD9-EFLEISIG]
Sent: 3/18/2020 2:47:30 PM
To: Sengco, Mario [Sengco.Mario@epa.gov]
Subject: RE: R8 Criteria Adoption Summary

Awesome, thanks! I'll get folks on Lars' team to update the trackers on the SP site.

From: Sengco, Mario <Sengco.Mario@epa.gov>
Sent: Wednesday, March 18, 2020 10:33 AM
To: Fleisig, Erica <Fleisig.Erica@epa.gov>
Subject: FW: R8 Criteria Adoption Summary

R8 went to town on Lauren Petter's request. I thought you'd like to see this extensive list of updates.

Mario

From: Fish, Tonya <Fish.Tonya@epa.gov>
Sent: Wednesday, March 18, 2020 9:59 AM
To: Petter, Lauren <Petter.Lauren@epa.gov>
Cc: Laidlaw, Tina <Laidlaw.Tina@epa.gov>; Moon, Dave <Moon.Dave@epa.gov>; Parrish, George <Parrish.George@epa.gov>; Pierce, Maggie <Pierce.Maggie@epa.gov>; Wirick, Holiday <wirick.holiday@epa.gov>; Todd, Andrew <Todd.Andrew@epa.gov>; Sengco, Mario <Sengco.Mario@epa.gov>
Subject: R8 Criteria Adoption Summary

Lauren,

Here is the R8 summary you requested. Let us know if you have questions.

Thanks,
Tonya

Note: Where adopted, also approved

2007 Copper BLM

- Colorado has adopted BLM-based copper standards for 6 segments.
- ND added a footnote recognizing the BLM as an appropriate tool for developing site specific limits for copper as well as the Water-Effects Ratio (WER) method
- SD is considering adopting the copper BLM during its next triennial
- UT, MT, & WY have not adopted
- Confederated Salish & Kootenai Tribes (of Flathead Res., MT) adopted; Assiniboine & Sioux (of Fort Peck Res., MT) adopted; Northern Cheyenne Tribe (NCT Res., MT) plans to adopt this summer/fall; Ute Mountain Ute Tribe (UMU Res., CO-NM-UT) plans to adopt

2009 Acrolein

- MT, SD, ND, UT & WY adopted
- CO has not adopted
- Confederated Salish & Kootenai Tribes (of Flathead Res., MT), and the Assiniboine & Sioux Tribes (of Fort Peck Res., MT) adopted; Northern Cheyenne Tribe (NCT Res., MT) plans to adopt this summer/fall

2012 Carbaryl

- MT, ND & UT adopted
- CO, SD & WY have not adopted
- Confederated Salish & Kootenai Tribes (of Flathead Res., MT) adopted; Northern Cheyenne Tribe (NCT Res., MT) plans to adopt this summer/fall

2013 Ammonia

- Colorado plans to adopt in 2027
- WY has been hesitant to adopt. They have adopted variance provisions that would enable them to adopt variances for ammonia, but weren't committed to adoption the last we spoke about it. They seem to want to undertake an evaluation of affected dischargers and get variances developed before adoption.
- UT has not yet adopted the 2013 ammonia criteria; & is doing statewide mollusc studies in prep for future adoptions/SSC decisions
- ND plans to adopt
- SD is considering during its next triennial
- MT has not adopted
- Confederated Salish & Kootenai Tribes (of Flathead Res., MT) and Assiniboine & Sioux (of Fort Peck Res., MT) have not adopted; Northern Cheyenne Tribe (NCT Res., MT) plans to adopt this summer/fall; Ute Mountain Ute Tribe (UMU Res., CO-NM-UT) plans to adopt

2015 Human Health Criteria

- Colorado has adopted updates to certain statewide human health criteria using new/revised IRIS risk assessments (in 2016, with additional updates currently proposed) but has not yet updated the body weight, water intake rate, and fish intake rate.
- WY has not yet adopted and is planning to in its next triennial
- UT, ND & MT adopted
- Confederated Salish & Kootenai Tribes (of Flathead Res., MT) adopted; Assiniboine & Sioux (of Fort Peck Res., MT) adopted; Northern Cheyenne Tribe (NCT Res., MT) plans to adopt this summer/fall; Ute Mountain Ute Tribe (UMU Res., CO-NM-UT) plans to adopt

2016 Cadmium

- CO, UT, ND, & MT adopted
- WY will probably adopt in next triennial
- SD considering in next triennial
- Confederated Salish & Kootenai Tribes (of Flathead Res., MT) adopted; Assiniboine & Sioux (of Fort Peck Res., MT) have not adopted; Northern Cheyenne Tribe (NCT Res., MT) plans to adopt this summer/fall; Ute Mountain Ute Tribe (UMU Res., CO-NM-UT) plans to adopt

2016 Selenium

- Colorado plans to adopt in 2027
- WY seems hesitant to adopt the 2016 selenium criteria due to attainability concerns
- UT has not adopted, but does have a bird egg tissue-based Se criterion for Gilbert Bay (part of Great Salt Lk) for shorebird protection
- MT planning to adopt SSC for Lake Koocanusa based on food web model and 304(a) rec. for downstream segment in 2021
- ND & SD considering in next triennial
- Confederated Salish & Kootenai Tribes (of Flathead Res., MT) adopted; Assiniboine & Sioux (of Fort Peck Res., MT) have not adopted; Northern Cheyenne Tribe (NCT Res., MT) plans to adopt this summer/fall; Ute Mountain Ute Tribe (UMU Res., CO-NM-UT) plans to adopt

2018 Aluminum & 2019 Cyanotoxins

- MT considering as part of current triennial. Don't know if they will adopt.

- UT & SD considering in next triennial
- ND plans to adopt